

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------------------------------|---|------------------|---------|------------------|
| L1 | 2 | "6002682".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/22 14:11 |
| L2 | 2 | "6002682".pn. and voice | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/22 14:11 |
| S1 | 2 | "20010033613".did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:54 |
| S2 | 4 | ("5889856" "5608725").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 13:58 |
| S3 | 2 | ("5889856" "5608725").pn. and voice | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 14:04 |
| S4 | 4 | 96/24989 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 14:05 |
| S5 | 8 | 99/20027 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 14:09 |
| S6 | 8 | 99/20027 and voice | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 14:11 |
| S7 | 0 | 01/20865 and voice | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 14:11 |
| S8 | 0 | 01/20865 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 14:12 |

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| S9 | 0 | 01/20864 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 15:14 |
| S10 | 212 | @ad<"20010423" and digital adj voice and \$2dsl | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 15:16 |
| S11 | 17 | @ad<"20010423" and digital adj voice same carriers and \$2dsl | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 15:17 |
| S12 | 15 | @ad<"20010423" and digital adj voice same carriers and \$2dsl not voip | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 18:11 |
| S13 | 297 | @ad<"20010423" and digital adj voice same carriers | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 15:31 |
| S14 | 17 | (@ad<"20010423" and digital adj voice same carriers) and \$2dsl | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 15:30 |
| S15 | 1 | "6466572".pn. and \$2dsl | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 15:30 |
| S16 | 1 | "6466572".pn. and \$2dsl | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 15:30 |
| S17 | 30 | @ad<"20010423" and digital adj voice same (multiple plurality) with carriers | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/22 12:35 |
| S18 | 0 | "6466572".pn. and dmt | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 15:45 |

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| S19 | 1 | "6466572".pn. and \$2dsI | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 15:45 |
| S20 | 2 | "6498808".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 16:34 |
| S21 | 1 | "6498808".pn. and voice | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 16:49 |
| S22 | 2 | "6324127".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 16:50 |
| S23 | 2 | "6324167".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:04 |
| S24 | 6 | ("6351509" "6459739" "6763097").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 16:53 |
| S25 | 1 | "6324167".pn. and voice | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:10 |
| S26 | 1 | "6324167".pn. and digital | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:10 |
| S27 | 12 | @ad<"20010423" and DAML and digital near2 voice | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:17 |
| S28 | 0 | @ad<"20010423" and DAML and voice near2 carriers | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:17 |

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| S29 | 0 | @ad<"20010423" and DAML and voice near2 \$5carriers | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:17 |
| S30 | 0 | @ad<"20010423" and DAML and voice with \$5carriers | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:18 |
| S31 | 0 | @ad<"20010423" and DAML and voice same \$5carriers | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:18 |
| S32 | 38 | @ad<"20010423" and DAML | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/26 11:41 |
| S33 | 27 | @ad<"20010423" and DAML and carriers | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:21 |
| S34 | 11 | @ad<"20010423" and DAML and pcm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:36 |
| S35 | 0 | "6324167".pn. and pcm \ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:36 |
| S36 | 0 | "6324167".pn. and pcm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:36 |
| S37 | 1 | "6324167".pn. and qam | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/26 13:19 |
| S38 | 8 | (US-6594322-\$ or US-6778596-\$ or US-6466572-\$ or US-6262981-\$ or US-6747995-\$ or US-6141330-\$).did. or (US-20020101851-\$ or US-20020009180-\$).did. | US-PGPUB; USPAT | OR | OFF | 2004/08/25 17:47 |

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| S39 | 3 | ((US-6594322-\$ or US-6778596-\$ or US-6466572-\$ or US-6262981-\$ or US-6747995-\$ or US-6141330-\$). did. or (US-20020101851-\$ or US-20020009180-\$).did.) and PCM | US-PGPUB; USPAT | OR | ON | 2004/08/25 17:47 |
| S40 | 3 | ((US-6594322-\$ or US-6778596-\$ or US-6466572-\$ or US-6262981-\$ or US-6747995-\$ or US-6141330-\$). did. or (US-20020101851-\$ or US-20020009180-\$).did.) and PCM and synchronization | US-PGPUB; USPAT | OR | ON | 2004/08/25 17:48 |
| S41 | 3 | ((US-6594322-\$ or US-6778596-\$ or US-6466572-\$ or US-6262981-\$ or US-6747995-\$ or US-6141330-\$). did. or (US-20020101851-\$ or US-20020009180-\$).did.) and PCM and synchronization | US-PGPUB; USPAT | OR | ON | 2004/08/25 17:48 |
| S42 | 2 | "20010033613".did. and qam | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:54 |
| S43 | 126 | @ad<"20010423" and voice with qam | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:57 |
| S44 | 38 | @ad<"20010423" and voice with qam and (\$5dsl dmt) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:58 |
| S45 | 126 | @ad<"20010423" and voice with qam | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 18:21 |
| S46 | 38 | (@ad<"20010423" and voice with qam) and (\$5dsl DMT) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 17:59 |
| S47 | 2 | @ad<"20010423" and digital adj voice same carriers and dmt | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 18:12 |
| S48 | 25 | @ad<"20010423" and digital adj voice and dmt | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 18:13 |

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| S49 | 16 | @ad<"20010423" and digital adj voice and dmt and pcm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 18:13 |
| S50 | 14 | @ad<"20010423" and pcm same odd adj2 bits and even adj2 bits | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 18:21 |
| S51 | 8 | @ad<"20010423" and pcm same (odd adj2 bits and even adj2 bits) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 18:24 |
| S52 | 1 | @ad<"20010423" and QAM same (odd adj2 bits and even adj2 bits) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/25 18:24 |
| S53 | 1 | @ad<"20010423" and "Digital Added Mainline" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/26 11:41 |
| S54 | 0 | @ad<"20010423" and "Digital Added" and dmt | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/26 12:01 |
| S55 | 10 | @ad<"20010423" and dmt and voip | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/26 12:03 |
| S56 | 23 | @ad<"20030423" and dmt and voip | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/26 12:03 |
| S57 | 27 | @ad<"20040423" and dmt and voip | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/26 12:03 |
| S58 | 10 | @ad<"20010423" and dmt and voip | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/26 12:03 |

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| S59 | 2 | "6212227".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/26 12:43 |
| S60 | 2 | "6212227".pn. and voice | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/26 12:43 |
| S61 | 11 | (US-6594322-\$ or US-6778596-\$ or US-6466572-\$ or US-6262981-\$ or US-6763097-\$ or US-6747995-\$ or US-6141330-\$).did. or (US-20020101851-\$ or US-20020009180-\$ or US-20020118772-\$ or US-20020033416-\$).did. | US-PGPUB; USPAT | OR | OFF | 2004/08/26 13:11 |
| S62 | 116 | 375/242.ccls. and pcm same voice | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/26 13:19 |
| S63 | 0 | 375/242.ccls. and pcm same voice and dmt | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/26 13:19 |
| S64 | 55 | @ad<="20010423" and voice same (multiple plurality) with carriers and \$4dsl | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/22 12:36 |
| S65 | 21 | @ad<="20010423" and voice with (multiple plurality) with carriers and \$4dsl | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/22 12:36 |
| S66 | 70 | @ad<="20010423" and voice with (multiple plurality) with (carriers frequenc\$5) and \$4dsl | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/22 12:38 |
| S67 | 1627 | @ad<="20010423" and voice with (multiple plurality) with (carriers frequenc\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/22 12:57 |

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| S68 | 73 | S67 and (\$5d\$1 dmt) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/22 12:38 |
| S69 | 11 | @ad<="20010423" and voice with (multiple plurality) with (carriers frequenc\$5) and 375/260.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/22 12:57 |
| S70 | 30 | @ad<="20010423" and voice same (multiple plurality) same (carriers frequenc\$5) and 375/260.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/22 14:10 |